INDEX

ABCEDE, J. C., 467
ABDALLAH AHMED, A., 265
Abortion, assessment studies, 186
Accidents, caused by human factors, 158
  road, prevention, 31, 198-199
ACC Sub-Committee on Nutrition, 296, 515-516
ACOSTA, A. N., 299
ACUÑA, H. R., 251, 479, 520
Adolescence, growth and development, 361
  stress during transition periods, 376
Advisory Committee on Medical Research, 31, 235-238, 274, 321-326, 327-334, 515
  corrigendum, 460
  members, 325-326
  Regional, 33, 74, 196, 235-238, 415, 417, 523
    Chairmen, 326
    corrigendum, 460
Afghanistan, smallpox, 78
Africa, biomedical research, 74
  leprosy, 507
  malaria, 98-107
  measles, 139
  nutrition, 519
  poliomyelitis, 380
  Regional Committee, 427, 461-462
  transfer of Ethiopia to Region, 275
  see also under name of country
Air monitoring programme design for urban and industrial areas, 386
Air pollution and cancer in man, 384-385
Air quality in selected urban areas, 1973-1974, 120
ALAOUI, A., 461
Alcohol, and atherosclerosis, 174
Alcohol-related disabilities, 385-386
Alcoholism, Europe, 31
ALEXANDER, P., 471
Algae in water, effects on man, 149
ALLEN, M., 475
ALVAREZ, L. E., 29
Americas, distribution of WHO films, 525
  foot-and-mouth disease, 251-252, 402
  leprosy, 507
  malaria, 521
  nursing, 521
  nutrition, 487-488
  indiscriminate use of pesticides, 252
  poliomyelitis, 380
  primary health care, 485-486, 520
  Regional Committee, 29-30, 520-522
  Regional Research Centres, establishment, 482-483
  Ten-Year Health Plan, 29, 483, 485
  wastes disposal, 489-490
  water supplies, 489-490
  World Food Programme, 519
  see also Latin America, PAHO, and Pan American Sanitary Bureau, *and under name of country*
AMPOFO, O., 430
ANDŽAPARIDZE, O. G., 325
Antibiotics, resistance in bacteria, 529-530
Approaches to planning and design of health care facilities in developing areas, 84
Appropriate technology for health, and drugs, 225-226
  examples, 299-300
  review of programme, 161, 494
Arabic, extension of use in WHO, 524
Argentine, Pan American Zoonoses Center in Buenos Aires, 482
ARNAUDOV, D., 462
Asbestos, and cancer, 114-115
ATANGANA, S., 499
Atherosclerosis, study, 119, 167-174
Aviation, Guide to hygiene and sanitation in, 531
AWADI, A. R., A1, 32, 522
Ayurvedic medicine, South-East Asia, 47-52, 159, 430-431
  training, 431

Baby foods, improper advertising, 72-73
BACKETT, E. M., 420
Bacteria, antibiotic resistance, 529-530
Bacterial diseases, production and control of vaccines, 336-337
  see also under name of disease
BADRAN, I., 522
BAGCHI, K., 469
BAHMANYAR, M., 44
BAILEY, J., 531
BAILEY, K. V., 298
BAKER, S. J., 298, 518
BALFOUR, A. J., 400
BALI, P., 525
Bangladesh, blindness, 23
  smallpox, 245-247, 250
BANNERMAN, R. H., 427, 433-435
BARRÈRE, C., 459
BARTON, W. L., 466
Basic health services, Register of Health Services development projects, 42
  rural areas, 28
BAUHOFER, F. A., 197
BCG, vaccine, 287
    quality control, 381
BEATON, G. H., 80
Belgium, health implications of nuclear power, 337-338
BENGOA, J. M., 80
BENJAMIN, B., 336
BERGSTRÖM, S., 323, 325
BERNARD, L., 457
BHADURI, A., 529
Bhutan, smallpox, 213
BHUTTO, Z. A., 32
Biological standardization, work of WHO, 81-82

Biological substances. International Standards and Reference Preparations, 1977, 341
Biomedical research, Africa, 74
cancer, 110-111, 274
Europe, 30-31, 196-197
evaluation, 126, 493-494
fertility regulation, 191-192
hospital infections, 63-66
involving human subjects, 35
nursing, 528-529
nutrition, 322
work of WHO, 56-59, 235-238, 274
BLACK, SIR DOUGLAS, 197, 325
Blindness, causes, 23
prevention, 217-218, 352, 524
with fortified sugar, 482
South-East Asia, 22-24
BLIZARD, P. J., 471
" Blueprint for health for all ", 413-414, 491-498
BOGOVSKI, P., 163
Boletin de la Oficina Sanitaria Panamericana, 481
Botswana, primary health care, 113
Brazil, Pan American Foot-and-Mouth Disease Center, 482
Breast-feeding, promotion, 224-225
BULLA, A., 279, 287
Bulletin of the World Health Organization, contents, 43-44, 84, 119, 202, 303, 340, 386-387
innovations, 528
study on atherosclerosis, 167
Supplement to Vol. 52 : Progress in Standardization, No. 3, 163
Supplement to Vol. 53 : Conference on intoxication due to alkylmercury-treated seed, Baghdad, Iraq, 9-13 September 1974, 44
BURG, C., 197, 326
Burma, blindness, 23
poliomyelitis, 139
Rodent Control Demonstration Unit, 201
Burundi, smallpox, 377
BUTERA, S., 299
BUTRICO, F., 490
BUZINA, R., 518

CAMERON, M., 518
Cameroon, immunization programme, 499-505
smallpox, 377
village health committee, 307-315
CANAPERIA, G. A., 262-264
Cancer, and asbestos, 114-115
and smoking, 231-232, 355
chemotherapy, 152-156, 323-324
of solid tumours, 424
Europe, 31
childhood, 338-339
of the lung, 336
research, 110-111, 274
see also International Agency for Research on Cancer
Cancer epidemiology, Directory of on-going research in, 1977, 531
Cancer incidence in five continents. Volume III, 303
Cancer in man, Air pollution and, 384-385
CANCERLINE, Americas, 424
Carcinogenic risks, Environmental pollution and, 162
Cardiovasular diseases, control, 25-28
stroke, 72
Caribbean Food and Nutrition Institute, 482, 488
CARTER, J., 258
CAVANAUGH, D. C., 44
CAYOLLA DA MOTTA, L., 30
Central African Empire, smallpox, 377
Central Council of Indian Medicine, 431
Central Food Technological Research Institute in India, 296
ČERNUH, A. M., 325
Chad, smallpox, 377
CHAGAS, C., 326
Chagas' disease, Americas, 29
CHAGULA, W. K., 325
Challenges and Response (Dr V. T. H. Gunaratne), 379-380
CHÁVEZ, R. P., 522
Chemicals, effects on health, 273-274
CH'EN WEN-CHIEH, 339
Child health, accidental deaths, 198-199
development, 18-22
immunization, 138, 494, 499-505
oral fluid therapy, 197
rotavirus gastroenteritis in newborns, 420-421
China, community health, 435
family planning, 435
traditional medicine, 430, 433-435
Cholera, Eastern Mediterranean, 524
vaccination, 118
CHRISTMAS, B. W., 463
CIOMS, *see* Council for International Organizations of Medical Sciences
COCKBURN, W. C., 339
Codex Alimentarius Commission, 249-250
Cold chain for vaccines, 13-18
corrigenda, 118
Commission of the European Communities, quality of drinking water, 318
Communicable diseases, Eastern Mediterranean, 523
international surveillance, 269
need for action, 493
see also under name of disease
Community health, Sudan, 200
Congo, smallpox, 377
CONTRERAS, C., 251
Convention on psychotropic substances, 37, 112, 269
CORREA, P., 303
COSTA, J. DA, 461
Costa Rica, primary health care, 113
Council for International Organizations of Medical Sciences, 35, 194, 270, 531
CROWDY, DAME RACHEL, 401, 402
Cyprus, health assistance to refugees, 275
Czechoslovakia, study on atherosclerosis, 167-174

DAVID, H. P., 422
DAUTH, J., 432
DAVIES, J. E., 252
DAVIS, W., 162
DAVISON, H. P., 394

DAZA, C. H., 487
DEANE, L. M., 325
DEBAKEY, M., 3
DEBRAY, M., 463
Declaration of Tokyo, World Medical Association, 195
DEMAEYER, E. M., 297, 298
Democratic Kampuchea, funds for, 275
Dengue haemorrhagic fever, Americas, 521
South-East Asia, 415
Dental health, Europe, 31
Diabetes mellitus, effect on atherosclerosis, 172-173
DIALLO, S., 326
Diarrhoea, oral rehydration, 87-93, 197
Diarrhoeal diseases, biomedical research, 322
South-East Asia, 415
DIBÓS, E., 251
DIDI, A. A., 413, 414
Diphtheria, immunization, 139
Director-General of WHO, report, 207-238, 257, 259-260
Director's-General's Conference, 512-514
Directory of on-going research in cancer epidemiology, 1977, 531
Disabilities, Alcohol-related, 385-386
Disaster relief, international, 130
Documentation, and languages, Ad Hoc Committee of Executive Board, 299
use by governing bodies, 111
DONHUIJSEN, H. W. A., 471
Drugs, and appropriate technology for health, 225-226
ensuring supplies, 404-407
essential, model list, 527-528
evaluation, 125, 495
mental illness, 53-55
safety, 419
studies on utilization, 33
transfer of information, 36-37
WHO Dictionary, 419
WHO Reference List, 419
DUNNE, J. F., 419
DUTZ, W., 468
DUVE, C. DE, 326
DY, F. J., 248, 422

Eastern Mediterranean, cholera, 524
communicable diseases, 523
country health planning, 33
educational planning, 200
fellowships programme, 523
health education, 38
health manpower planning, 523
leprosy, 508
poliomyelitis, 381
public health care, 522
Regional Committee, 32-34, 522-524
social sciences, 419-420
see also under name of country
Economic Order, New International, 207, 348, 498
Educational Handbook, 157
Educational planning, Eastern Mediterranean, 200
Educational workshop, organization, 157-158
EDWARDS, G., 385
Emergency Relief Operations, 353
Emphysema, and smoking, 356
Endemic goitre, control, 295
Environmental Health Criteria 1 ; Mercury, 202
Environmental Health Criteria 2 : Polychlorinated biphenyls and terphenyls, 304
Environmental Health Criteria 3 : Lead, 341
Environmental health, evaluation, 125-126
work of WHO, 228-231
Environmental N-nitroso compounds : analysis and formation, 163
Environmental pollution and carcinogenic risks, 162
Epidemiology of Road Traffic Accidents, European Series, No. 2, 203
Epilepsy, drugs, 52-55
Ethiopia, smallpox, 3, 110, 377
transfer to African Region, 275
Europe, accidents, 158
biomedical research, 30-31
fellowships, 31
first meeting of European Advisory Committee for Medical Research, 196-197
health care of the elderly, 158-159
hospital infections, 63-66
hospital systems, 379
imported malaria, 198
nutrition, 519
poliomyelitis, 380-381
Regional Committee, 30-32
Regional Office, use of German, 32, 111-112, 275
treatment of childhood cancer, 338-339
see also under name of country
European Series No. 2. The epidemiology of road traffic accidents, 203
Evaluation of educational programmes in nursing, 475
EVANS, J., 326
Executive Board, Ad Hoc Committee on Documentation and Languages, 299
fifty-ninth session, 35, 108-112, 127
sixtieth session, 299
members, 109
Programme Committee, 35, 526
Expanded Programme on Immunization, 35, 139-142, 214-215, 272, 322-323, 521
Expert Advisory Panels, role, 111
Eye health in six countries of the South-East Asia Region, 22

FAKHRO, A. M., 522
Family formation patterns and health : an international collaborative study in India, Iran, Lebanon, Philippines, and Turkey, 162
Family health, Memorandum of Understanding with IPPF, 41
social factors, 160-161
Family planning, India, 525
social factors, 161
see also Human reproduction
FANG CHI, 326
FAO/IAEA/WHO Expert Committee on Wholesomeness of Irradiated Food, 343
FAO/WHO Expert Committee on Food Additives, 119

FAO/WHO Expert Committee on Nutrition, 115
FARAH, A. R., 299
FARRELL, M., 529
FAUVE, R. M., 326
Fellowships, Eastern Mediterranean, 523
Europe, 31
Field Training Areas, evaluation, 175-181
letter to the Editor, 334
FIKRI, N., 462
Filariasis, research, 116
FLACHE, S., 127, 339, 382
FONTAINE, R. E., 102
Food, baby, improper advertising, 72-73
imported, hazards, 145
malabsorption, 488
pesticide residues, 81
safety of saccharin, 300-301
setting of standards, 259-260
Food additives, evaluation, 119
vigilance, 24
Food hygiene, catering in aviation, 116
microbiological hazards, 143-149
prevention of staphylococcal intoxication, 298
Food hygiene in catering establishments : legislation and model regulations, 386
Foot-and-mouth disease, Americas, 30, 251-252
FOSTER, S. O., 245
FUKUDA, T., 463
FÜLÖP, T., 373
FURTH, W. W., 348

Gabon, smallpox, 377
GÁLVES, E. G., 520
GAZAIRI, H. AL, 522
GEBRE-AB, T., 461
GELLHORN, A., 194
GEORGE, J. C., 465
German, use of, in Regional Office for Europe, 32, 111-112, 275
Ghana, poliomyelitis, 139
traditional medicine, 429-430
transport of vaccines, 13-18
GINDERTAEL, J.-M. VAN, 467
GIROULT, E., 316
Gonorrhoea, fight against, 38-39
GOPALAN, C., 276, 278, 326
GOODMAN, H. C., 468
GOWANS, J. L., 326
GRASSET, N., 4
Grenada, member of PAHO, 522
GRICIUTE, L., 163
GROSS, M. M., 385
Guatemala, disaster relief, 130
rural health, 484, 488
special assistance, 30
GUICCIARDI, W., 255
Guide to hygiene and sanitation in aviation, 531
Guide to sanitation for tourist establishments, 79
Guide to shellfish hygiene, 120
Guide to the collection and transport of virological specimens (including chlamydial and rickettsial specimens), 120
GUILBERT, J.-J., 157
Guinea, smallpox, 377
Guinea-Bissau, health planning, 221-222
GUNARATNE, V. T. H., 48, 49, 159, 379, 413, 414, 415, 417, 466,
GUYER, B., 499

HABITAT, *see* United Nations Conference on Human Settlements
HALTER, S., 302
HAMBURG, D. A., 326
HANSFORD, C. F., 105
HARDING, T. W., 436
Health aspects of human settlements. A review based on the Technical Discussions held during the Twenty-ninth World Health Assembly, 1976, 163-164
Health auxiliaries and their teachers. Reference material for, 83-84
Health care facilities in developing areas, Approaches to planning and design of, 84
Health care, of the elderly, 158-159
Health challenges, 123-126
Health data banks, planning and development, 41-42
Health education, IXth International Conference on, 362
and smoking, 371-372
Eastern Mediterranean, 38
new trends, 373-376
Health for all by the year 2000, " blueprint ", 413-414
Health goals, politics, 441-448
Health legislation, strengthening of programme, 269-270
Health manpower, scarcity in developing countries, 159
Health manpower development, " brain drain ", 33
challenges, 126
Eastern Mediterranean, 33, 523
educational handbook, 157
educational workshop, 157-158
South-East Asia, 159
work of WHO, 226-228
Health needs of society : a challenge for medical education. 10th CIOMS Round Table Conference and report of the scientific session of the 10th General Assembly of CIOMS, 531
Health programming, evaluation, 112, 212, 496
Eastern Mediterranean, 33
Health resources, distribution, 492
mobilization, 208
Health services, community participation, 490
rural areas, 28
strengthening, 31, 33
Health technology, definition, 132
evaluation, 125
Healthy family functioning, 422
HELANDER, E. A. S., 418
HELLING, M., 419
HENDERSON, D. A., 3
HENDERSON, SIR WILLIAM, 251
Hepatitis, *see* Viral hepatitis
HESTER, J. M., 516
HEYWARD, E. J. R., 516
HIGGINSON, J., 239, 301

Hilario Lara Annual Public Health Lecture, 422-423
HIRSCHHORN, N., 87
HOFVANDER, Y., 518
HORN, D., 355
Hospital infections, Europe, 63-66
Hospital systems, Europe, 379
Housing, the housing environment, and health. An annotated bibliography, 83
HOWARD-JONES, N., 391, 449
HUBER, A., 462
Human reproduction, collaborating centres for clinical research, 192
epidemiology of infertility in Africa, 354
fertility-regulating methods, 183-193
Human settlements, Health aspects of. A review based on the Technical Discussions held during the Twenty-ninth World Health Assembly, 1976, 163-164
HUSAIN, R. I., 32, 257
Hypertension and stroke control in the community, 44
Hypertension, effect on atherosclerosis, 172

IARC, *see* International Agency for Research on Cancer
IARC Monographs on the Evaluation of Carcinogenic Risk of Chemicals to Man. Volume 11: Cadmium, nickel, some epoxides, miscellaneous industrial chemicals and general considerations on volatile anaesthetics, 79-80
Volume 12: Some Carbamates, Thiocarbamates and Carbazides, 385
Volume 13: Some miscellaneous pharmaceutical substances, 474
Volume 14: Asbestos, 530-531
IBRAHIM, M. L., 257
IMMLEP, objectives, 509
Immunization, Cameroon, 499-505
Expanded Programme, 35, 139-142, 214-215, 272, 322-323, 350, 521
immunological adjuvants, 82
World Health Day 1977, 138, 499
Immunology, clinical, 156
India, blindness, 23
Central Council of Indian Medicine, 431
family planning, 525
nursing research, 528-529
smallpox, 213
training of doctors, 417-418
Indian Council of Medical Research, 159
Indonesia, primary health care, 113
Infant mortality, work of WHO, 66-71
Infectious diseases, in hospitals, 63-66
Insecticides, malaria, 102-105
Institute of Nutrition of Central America and Panama (INCAP), 296, 482, 488
International Agency for Research on Cancer, 12, 112, 232, 239-245, 273, 274
Annual Report, 1976, 474
worldwide surveillance system, 301-302
International Association of Cancer Registries, and IARC, 244
International Children's Centre, publication, 518.
International Classification of Diseases, ninth revision, 66
International Classification of Diseases for Oncology, 203
International Classification of Diseases, Injuries and Causes of Death, Manual of, Vol. 1, 424
International Conference on Primary Health Care, 31, 111, 222, 520
International Development Association, and the World Bank, 95
International Drinking Water Supply and Sanitation Decade, 270
International Federation for Information Processing, development of health data banks, 41-42
International Finance Corporation, and the World Bank, 95
International Health Organization of the League of Nations, 401-402, 450
International Health Regulations, 118, 269
International Histological Classification of Tumours, No. 15. Histological Typing of Intestinal Tumours, 79
No. 16. Histological Typing of Testis Tumours, 202-203
International Journal of Public Health, 454
International Labour Organisation, international recommendations for nurses, 252
International League Against Rheumatism, 160
International Leprosy Association, 510-511
International Master of Public Health Course, 378-379
International nonproprietary names (INN) for pharmaceutical substances, Suppl. to No. 3, Suppl. to No. 9, Suppl. to No. 10
cumulative list No. 4, 304
International Nurses' Day, 198
International Planned Parenthood Federation, Memorandum of Understanding, 41
International public health, organizational problems, 391-407, 449-460
International Red Cross Committee, 397
International Union against Tuberculosis, 335-336
International Union of Immunological Societies, 156
International Year of the Child, 520-521
Iraq, mercury intoxication, 44
ISELY, R. B., 307
ISRAEL, E., 131
Italy, health care of the elderly, 159

Jamaica, Caribbean Food and Nutrition Institute, 482, 488
JAMALI, M. T. M. K., 32
JAMBA, G., 413
JOHNSON-ROMUALD, F. Y., 299
Joint Inspection Unit, 299
JONES, M., 528

KAGAN, A. R., 167
KALOYANOVA, F., 83
KANTEN, W. A. van, 520
KAPRIO, L. A., 30, 112, 158, 462
KELLER, M., 385
KELLER, W., 518
Kenya, malaria, 102-105
smallpox, 377
KESSLER, A., 182, 339, 382-383
KHALEQUE, K. A., 299
KHATRI, I. B., 413
KHIYAMI, M. EL, 32

KLECZKOWSKI, B. M., 408
KOEPCKE, W., 468
KOTTEGODA, S. R., 159
KOUZNETSOV, R. L., 98
KRAIVIXIEN, T., 413, 414
KRISHNAMURTHI, C. R., 159
KRISHNAN, S., 529
KURUP, P. N. V., 431
KYEMBA, H. K. M., 257

LAMBO, T. A., 36, 108, 109, 302, 325, 436
LANE, J. M., 518
LANE, N. S., 404
Lao People's Democratic Republic, funds for, 275
  oral rehydration, 421-422
LASKER, A. D., 3
Lasker, Albert, Public Health Service Award, 3
Lassa fever, Americas, 30
Latin American Center for Perinatology and Human Development, 482
League of Nations, 392, 400-401, 449
League of Red Cross Societies, foundation, 392, 397-398
Lebanon, medical assistance, 275
Legionnaires' disease, 420
Legislative action to combat smoking around the world: a survey of existing legislation, 303
Leishmaniasis, research, 116
Léon Bernard Foundation Medal and Prize, 262-264, 457
LEPES, T., 110
Leprosy, aims and objectives of control programme, 286, 506-511
  Americas, 29
  relapses, 293
  research, 116
  South-East Asia, 415
LINDNER, R., 248
LISHNEVSKY, M. S., 421
LLOYD, J. S., 13
LOZOYA, X., 429

MACH, E. P., 408
MADELEY, C. R., 120
MAHFOUZ, M. M., 56, 326
MAHLER, H., 3, 8, 30, 33, 60, 131, 136, 138, 257, 259-260, 351, 413, 414, 461, 463, 464, 489, 491, 516, 520, 522
Malaria, Africa, 98-107
  Americas, 29, 521
  benefits of past activities, 98-101
  epidemiological research, 105-107
  Europe, 198
  facts about, 100, 104, 106
  funds for control, 111
  International Master of Public Health Course, 378-379
  research, 116, 117
  South-East Asia, 414-415
  testing of new insecticide, 102-105
  work of WHO, 110
Malaysia, poliomyelitis, 138-139
  traditional medicine, 431-432
MANDIL, S. H., 383
MANGAY-ANGARA, A., 432
Manual of the International Classification of Diseases, Injuries, and Causes of Death, Vol. 1, 424
Manual on radiation protection in hospitals and general practice. Vol. 4 : Radiation protection in dentistry, 385
MARTIN, A. E., 83, 163
MARTIN, J. F., 307
Maternal and child health, Americas, 29
  developing countries, 150-151
  morbidity, 193
  new trends in delivery of care, 119-120
  primary health care, 76-77
  promotion of breast-feeding, 224-225
  " risk approach " for integrated care, 150-151
  social factors, 160-161
  traditional birth attendants, 181
  work of WHO, 223-225
MAZIARKA, S., 83
MCEWEN, J., 420
Measles, immunization, 139
Medical affluence, problems, 8-13
Medical care, control of cost, 408-412
  survey on delivery, 251
Medical education, Eastern Mediterranean, 33
  Field Training Areas, 175-181
  future requirements, 60-62
  India, 417-418
  South-East Asia, 415
Medical equipment, ensuring supplies, 404-407
Medical ethics, and WHO, 194-195, 270
Medical schools, revision of curricula, 60-62
Medical technology, demystification, 136
Medical research, *see* Biomedical research
Medicinal plants, evaluation of effectiveness, 527
Mediterranean, bathing, a health hazard, 201
  control of pollution, 197-198, 264
MEDLINE, Americas, 484
  Eastern Mediterranean, 523
Meningococcal disease, clinical diagnosis, 174
Mental health, abuse of psychotropic substances, 37
  children, 18-22
  costs and benefits of services, 40-41
  developing countries, 53-55
  drugs, 53-55
  Europe, 31
  future of mental hospitals, 73-74
  neurosciences, 324
  retardation, 271, 335
  technical cooperation, 275
  traditional healing methods, 436-440
  work of WHO, 232-235
Mercury intoxication, Iraq, 44
Mexico, primary health care, 113
  special assistance, 30
  traditional medicine, 428-429
Microbiology, biomedical research, 324-325
Midwives, role in primary health care teams, 273
Migration, of medical staff, 417-418
MILES-VETTORAZZI, P., 163
MILLER, B. A., 520
MINNERS, H. A., 468
MISSONTSA, D. A., 461

MOERLOOSE, J. DE, 362
MOETI, J. S., 461
MOFIDI, CH. M. H., 420
MOHR, U., 384
MONEKOSSO, G. L., 326
MONTOYA-AGUILAR, C., 441
Morbidity, tuberculosis, 280-281
MORK, T., 32
Morocco, sanitary engineers, 317
MORSON, B. C., 79
Mortality, accidents in children, 198-199
  cardiovascular diseases, 25-28
  patterns and trends, 78
  perinatal, 66-71
  tuberculosis, 281-284
MOSER, J., 385
MOSTOFI, F. K., 202
MUIR, C., 303
MUIR, C. S., 531

NELSON, C., 420
Nepal, blindness, 23
  smallpox, 213
NEWELL, K. W., 131
New Hebrides, primary health care, 132
NICHAMAN, M. Z., 518
Nigeria, progress in rural health, 528
Noncommunicable diseases, South-East Asia, 415
Nongovernmental organizations, in official relations with WHO, 127-130
Norway, health care of the elderly, 159
NOSSAL, SIR GUSTAV, 326, 327-334
Nuclear power, health implications, 337-338
Nursing, Americas, 521
  international recommendations, 252
  research in India, 528-529
  role of, 32, 273
Nursing, Evaluation of educational programmes in, 475
Nutrition, ACC sub-committee, 515-516
  Americas, 487-488
  biomedical research, 322
  developing countries, 115, 495
  field assessment of status in early childhood, 416
  growth of children, 101
  methodology of surveillance, 81
  Technical Discussions, 271-272, 276-278
  work of WHO, 276-278, 294-298, 515-519
Nutrition Centre of the Philippines (NCP), 296
Nutrition in Preventive Medicine, 80
Nutritional anaemia, control, 295

Obesity, and atherosclerosis, 173
OBEYSEKERA, S., 257
Occupational health, exposure to harmful agents, 341-342
  consensus on hazards, 320
  foreign industries in developing countries, 195
Office international d'Hygiène publique, creation, 391-392
Official relations, with African Medical and Research Foundation, 127
  with International Society of Chemotherapy, 127
Official relations (*cont.*)
  with World Federation of Associations of Clinical Toxicology Centres and Poison Control Centres, 127
  with World Federation of Proprietary Medicine Manufacturers, 127
Onchocerciasis, Control Programme, Volta River basin, 113-114, 218, 322
  epidemiology, 82-83
  Onchocerca volvulus in man, 84
  research, 116
Oral health surveys : basic methods, 340-341
Oral rehydration, in diarrhoea, 87-93, 421-422
Oral rehydration fluid, composition, 91
ORTEGA, C. L., 257
OSUNTOKUN, B. O., 326

PAHO, *see* Pan American Health Organization
Pakistan, smallpox, 78
PAL, S. C., 470
Pan American Center for Sanitary Engineering and Environmental Sciences, 483
Pan American Foot-and-Mouth Disease Center, 482, 521
Pan American Health Organization, Directing Council, 29
  disaster relief, 130
  funds, 479
  international cooperation in public health, 479-485
Pan American Sanitary Bureau, anniversary, 30, 268-269, 521
  Director, 117-118
Pan American Zoonoses Center, 482
PARKER, A., 131
PARNAS, J., 334
Pathology of tumours in laboratory animals. Volume 1 : Tumours of the rat, Part 2, 384
PAVLOV, A. S., 197
PERES, E., 519
Pertussis, immunization, 139
Peru, Pan American Center for Sanitary Engineering and Environmental Sciences, 483
Pesticides, exposure to, 339
  indiscriminate use, 252
PETROS-BARVAZIAN, A., 339, 383
Pharmaceutical products, certification scheme on quality, Suppl. to No. 12
Pharmaceutical Substances, International Nonproprietary Names, Suppl. to No. 3, Suppl. to No. 9, Suppl. to No. 10
  Cumulative List No. 4, 304
Philippines, health predictions, 422-423
  oral fluid therapy, 197
  traditional midwives, 432
PIERCE, N. F., 87
PINTO G., E. A., 299
PIŠA, Z., 25
Plague, danger from rodents, 201
Plague Manual, 44
Poisoning, alkylmercury, assistance from WHO, 164
  from fish, 199-200
Poland, League of Red Cross Societies' mission, 399
Poliomyelitis, 1951–1975, 380-381
  immunization, 138-139, 140-141, 142
Pollution, control, 197-198
POTTIER, R., 421

POWELL, J., 303
PRASAD, R., 413
Primary health care, Americas, 485-486, 520
challenges, 124-125
community needs, 113
development of a technology, 131-137
delivery of medical supplies, 406-407
Eastern Mediterranean, 33, 34, 522
international conference, 31, 111, 222, 520
mothers and children, 76-77
role of nurses and midwives, 273
South-East Asia, 415
work of WHO, 218-222, 492-493
Primary health worker, The, 303-304
Programme Committee of the Executive Board, 35, 526
PROKOPEC, J., 30
Protein Advisory Group, disbandment, 296
Protein calorie malnutrition, 278
Psychotropic substances, abuse, 37
convention, 37, 112, 269
Publications of WHO, reviews, 43-44, 79-84, 119-120, 162-164, 202-204, 298, 303-304, 384-387, 518-519, 530-531
regional, Americas, 387, 481
South-East Asia, 387
Public Health Course, International Master of, 378-379
Public health, international cooperation, 479-485
rural, research, 334
trends in higher education, 373-376
PULL, J. H., 102
PUSTAVOJ, I. V., 339

QUENUM, C. A. A., 461

Radiation protection in hospitals and general practice, Manual on, Vol. 4. Radiation protection in dentistry, 385
Rats, need to control, 201
Red Cross, disaster relief, 130
Reference material for health auxiliaries and their teachers, 83-84
Regional Committees, Africa, 427, 461-462
Americas, 29-30, 520-522
Eastern Mediterranean, 32-34, 522-524
Europe, 8, 30-32
role, 497-498
South-East Asia, 413-416
Regional Director, nomination, 415
Register of Health Services Development Projects, 42
Rehabilitation, need for multipurpose therapist, 418
REID, J. J. A., 299
Respiratory diseases, Legionnaires' disease, 420
REYES-GÓMEZ, M., 252
Reye's syndrome, early recognition, 380
Rheumatic diseases, Europe, 31
Rheumatoid arthritis, treatment by Indian traditional medicine, 159
RIOS, A. C., 520
Rodents, Control Demonstration Unit, 201
ROOM, R., 385
ROSENFELD, C., 162
Rotavirus gastroenteritis, 420-421
Rural development, work of WHO, 223
Rwanda, smallpox, 377

SABIN, A. B., 139, 141
SABURI, T., 463
Saccharin, safety, 300-301
SALVATO, J. A., 79
Samoa, primary health care, 113
SANDOVAL, M. A., 251
Sanitation, an essential need, 495
cost-benefit, 137
Sanitation for tourist establishments, Guide to, 79
SARTORIUS, N., 19, 335
SASAKAWA, R., 464
Schistosomiasis, research, 116
SCHMÄHL, D., 384
SCHULTHEISZ, E., 257
SCRIMSHAW, N. S., 326, 327-334
Senegal, primary health care, 113
Sexually transmitted diseases, caused by chlamydiae, 423
control, 75-76
gonorrhoea, 38-39
SHEIKHOLESLAMZADEH, S., 32
Shellfish hygiene, Guide to, 120
Shousha Foundation Medal and Prize, 265-266
SINGH, K., 47-48
SI units, use in medicine, 269
Sixth General Programme of Work, 35, 112, 123-126, 210-212, 232, 233, 235, 274, 526
Smallpox, Albert Lasker Public Health Award, 3
Afghanistan, eradication confirmed, 78
Bangladesh, 245-247, 250
Bhutan, eradication confirmed, 213
Central Africa, eradication confirmed, 377
eradication, 78, 213-214, 377
Ethiopia, 110
India, eradication confirmed, 213
International Commission, 78, 213, 377
Nepal, eradication confirmed, 213
Pakistan, eradication confirmed, 78
reserve of vaccine, 110
Somalia, 109
South-East Asia, 414
status of surveillance, 377-378
vaccination, 29-30, 118, 238
work of WHO (photos), 4-7
SMITH, A., 105
Smoking, and atherosclerosis, 174
and cancer, 231-232
legislative action, 362-372
public health hazard, and its solutions, 355-361
Smoking around the world, Legislative action to combat. A survey of existing legislation, 303
SOBIN, L. H., 79, 202
Social and health aspects of sexually transmitted diseases. Principles of control measures, 163
Social sciences, Eastern Mediterranean, 419-420
Social security, in industrialized countries, 408-412
Socialist Republic of Viet Nam, WHO Representative, 382
Somalia, smallpox, 3, 109, 377
SOMMER, A., 519

SOOD, R. K., 529
SOPER, F. L., 117, 481
South-East Asia, ayurvedic medicine, 47-52, 159, 430-431
blindness, 22-24
health challenges, 379-380
health manpower development, 159
leprosy, 507-508
poliomyelitis, 380
Regional Committee, 47, 413-416
traditional medicine, 47-52, 427, 430-431
see also under name of country
Special Account for Research and Training in Tropical Diseases, establishment, 117
Special Programme of Research, Development and Research Training in Human Reproduction, 322
Special Programme for Research and Training in Tropical Diseases, 35, 111, 116-117, 215-217, 275, 299, 323, 493
Sri Lanka, blindness, 23
primary health care, 113
STANLEY, C. C., 182
STEFANOPOULOS, C., 30
Sudan, community health worker manual, 200
health planning, 222
Marburg-like virus, 39-40
SUJJAVANICH, Y., 413, 414
SUMPAICO, J., 463
Surinam, membership of PAHO, 29
water supplies, 489-490
Surveillance of drinking-water quality, 80-81
Sweden, study on atherosclerosis, 167-174
Swedish International Development Authority, 13
Systems analysis, application to health management, 82

TABA, A. H., 33, 34, 112, 470, 522
TANNER, J. M., 518
TAPA, S., 256, 257, 261, 262, 265
TARIMO, E., 473
TAYLOR, C. E., 175
Technical cooperation, developing countries, 210, 212-213, 299
WHO's strategy, 267-275, 348-354
Tetanus, immunization, 139
THELEP, objectives, 509
THOMAS, R. G., 408
THOMSON, J. F., 105
TOMATIS, L., 384
TORFS, M., 131
Trachoma, South-East Asia, 23
Traditional birth attendants, and child care, 181
Philippines, 432
training, 427
Traditional medicine, bibliography on evaluation, 77-78
examples, 428-432
healing methods for mental disorders, 436-440
priority for training and research, 270
research agreement, 159
South-East Asia, 47-52, 427
study tour in China, 433-435
WHO's programme, 427-428
Tropical diseases, research, 215-217
see also under name of disease
Trypanosomiasis, research, 116
TSATSOS, C., 30
Tuberculosis, detection of infectious cases, guide, 335-336
global evaluation, 279-286, 287-293
immunization, 139
TUCHINDA, P., 413, 414
TURUSOV, V. S., 384

UDUPA, K. N., 431
Unani medicine, South-East Asia, 430-431
UNDRO, disaster relief, 130
UNEP Register of Potentially Toxic Chemicals, 273
UNESCO, and CIOMS, 35
UNICEF, assistance to leprosy programme, 510
study on basic health needs, 427
study on primary health care, 131
UNICEF/WHO Joint Committee on Health Policy, 113
United Nations Commission on Narcotic Drugs, 37
United Nations Conference on Human Settlements (HABITAT), 115, 228, 230, 269, 295
United Nations Congress on the Prevention of Crime and the Treatment of Offenders, 270
United Nations Development Programme, 208
United Nations University, 295-296, 516
United Nations Water Conference, 115-116, 269, 270
United States of America, dietary goals, 516-517
University of Geneva, centenary of Faculty of Medicine, 60
UPTON, A., 302
Uruguay, Charter of Punta del Este, 483
Latin American Center for Perinatology and Human Development, 482
USSR, study on atherosclerosis, 167-174
International Conference on Primary Health Care, 31, 111, 222, 520

Vaccination Certificate Requirements for International Travel, 118
Vaccination, smallpox, 29-30, 238
Vaccines, methods of administration, 302
BCG, 287
quality control, 381
cold chain, 13-18
corrigenda, 118
fertility regulation, 191
oral, poliomyelitis, 142
regional production, 272-273
smallpox, reserve, 110
transport, 13-18
yellow fever, 505
VALLADARES, R., 108
VARGAS-TENTORI, F., 485
Vector control, engineering aspects, 342-343
use of aircraft, 343
VELASQUEZ-PALAU, G., 326
VENEDIKTOV, D., 463
VENKATACHALAM, P. S., 296
VERNET, J., 256
VETTORAZZI, G., 163

VIDAL, C. A., 417
Viet Nam, assistance to, 77, 275
primary health care, 113
WHO Representative, 382
Village health committee, Cameroon, 307-315
VILLIERS, A. J. DE, 108
VIOLAKI, M., 30, 462
Viral hepatitis, advances, 342
new type, 74-75
occupational hazard, 59
terminology, 75
Viral infections, manual for diagnosis, 525
Virological specimens (including chlamydial and rickettsial specimens), Guide to the collection and transport of, 120
Virus diseases, Marburg-like virus, 39-40
Vital statistics, deficiencies, 67-69
Vitamin A, deficiency, 295
distribution, 250
fortification of sugar, 482
Voluntary Fund for Health Promotion, 193, 299

WAGNER, G., 531
WAHBA, A. H. W., 63
WALDHEIM, K., 255
WALKER, E. A., 163
WALTER, SIR HAROLD, 255, 256
Wastes disposal, Americas, 489-490
work of WHO, 229-231
Waste-water, appropriate technology for treatment, 525
WATERHOUSE, J., 303
WATERLOW, J. C., 518
Water resources, development and health, 74
Water supplies, Americas, 489-490
appropriate technology for treatment, 525
health aspects, 512-514
quality, 316-320
survey of tubewells, 250-251
United Nations Water Conference, 115-116
work of WHO, 229-231, 270
Western Pacific, leprosy, 508-509
poliomyelitis, 381
smallpox, false alarm, 248
WHO Representatives, 248
see also under name of country
WHO Drug Dictionary, 419
WHO Drug Reference List, 419
WHO films, distribution in Americas, 525
WHO Representatives, meeting, 248
role, 111, 275
Socialist Republic of Viet Nam, 382
WILSON, SIR JOHN, 22
WINSLOW, C.-E. A., 451
WINTER, K., 326
WOLMAN, A., 489
WOLTERS, H. G., 30, 462
WOOD, P. C., 120
Work of WHO 1976 : Annual Report of the Director-General to the World Health Assembly and to the United Nations, 207-238, 257, 259-260
World Bank, aid for health projects, 94-97, 208
World Directory of Schools for Dental Auxiliaries—Répertoire mondial des Ecoles d'Auxiliaires, 384
World Directory of Schools for Medical Assistants—Répertoire mondial des Ecoles d'Assistants médicaux, 204
World Food Council, 294
World Food Programme, 218, 519
World Health Assembly, twenty-eighth, primary health care, 131
twenty-ninth, health technology, 131
thirtieth, 196, 255-260, 267-275, 491
message from President of United States, 258
President, 261
Technical Discussions, 271, 276-278, 296
World Health Day 1977, 138
World Health Statistics Annual, 1973–76, Vol. II, 204
World Health Statistics Annual, 1973–76, Vol. III, 204
World Rheumatism Year, 160

Xerophthalmia, caused by vitamin A deficiency, 295
prevention, 218
X-rays, non-clinical use, 248-249

YASUMOTO T., 199
Yellow fever, Americas, 521
vaccination, 118, 505
YELLOWLEES, SIR HENRY, 462
YOMBY-OPANGO, J., 461
Yugoslavia, primary health care, 113

ZAHRA, A., 339, 383
Zaire, Marburg-like virus, 39-40
smallpox, 377
ZSÖGÖN, E., 30